

AMENDMENTS TO THE SPECIFICATION:

Insert the Sequence Listing submitted with the concurrently filed reply to Notice to File Missing Parts of Nonprovisional Application at the end of the specification.

Amend the paragraph beginning at page 52, line 12, as follows.

mRNA levels were examined using semi-quantitative Reverse Transcription-PCR (RT-PCR) method. Synthesis of first-strand cDNA from normal and cancerous gastric tissue was performed with 5µg of total RNA using Moloney murine leukemia virus reverse transcriptase (M-MLV RT, Invitrogen GmbH, Karlsruhe, Germany) and oligo-dT primer according to the supplier's manual. The PCR method was used to detect CFR-1 mRNA. PCR reactions were carried out in a 25µl volume with 2 nM MgCl₂, 0,4 pM primer, 200µm each dNTP and 1 unit of *Taq* polymerase (MBI). The expression of CFR-1 mRNA was normalized to GAPDH mRNA levels. The primers specific for CFR-1 and GAPDH were designed on their reported sequences and commercially synthesized by MWG-BIOTECH AG (Ebersberg, Germany). The sequences of these oligonucleotides are 5' CAAGAGCAGACAG-GTCAGGTGG 3' (~~SEQ ID NO:22~~ SEQ ID NO:30) and 5' CCGGAAGTTCTGTTG-GTATGAG 3' (SEQ ID NO:23) for CFR-1 and 5' GTGGAAGGACTCATGACCACAGTC 3' (SEQ ID NO:24) and 5' CATGTGGGCCATGAGGTCCACCAC 3' (SEQ ID NO:25) for GAPDH. Sizes of

expected amplification products are 750 bp for CFR-1 and 482 bp for GAPDH. CFR-1 was amplified at 94°C for 4minutes and for 40 cycles at 94°C (30 s), 55°C (30 s) and 72°C (30 s) with a final extension step at 72°C (4 min). As a negative control each PCR run included a sample containing PCR buffer but no cDNA. The PCR products were identified by agarose-gel-electrophoresis (2%) in Tris-acetate-EDTA buffer and ethidium bromide staining.